

IN THE CLAIMS:

1. (Currently Amended): A remote control key for a vehicle comprising:
a gripping portion;
a metallic blade portion projecting from the gripping portion; and
a transmitter contained in the gripping portion and electrically connected to the metallic blade portion, wherein the transmitter comprises:
a transmitter module for sending an electric signal to the metallic blade portion; and
a static electricity shielding circuit disposed between the metallic blade portion and the transmitter module for shielding transmission of static electricity from the metallic blade portion to the transmitter module.
2. (Original): The remote control key of claim 1, further comprising a switch for activating the transmitter, wherein when the switch is activated, the transmitter transmits an electromagnetic signal through the metallic blade portion.
- 3-4. (Canceled).
5. (Currently Amended): The remote control key of ~~claim 3~~ claim 1, wherein the static electricity shielding circuit comprises a pair of diodes, and the pair of diodes are reversely connected in parallel.
6. (Currently Amended): The remote control key of claim ~~[[4]]~~ 2, wherein the static electricity shielding circuit comprises a pair of diodes and the pair of diodes are reversely connected in parallel.
7. (Original): The remote control key of claim 1, wherein the transmitter is connected to the metallic blade portion by a connecting electrode, and the connecting electrode is welded or soldered to the metallic blade portion.
8. (Original): The remote control key of claim 2, wherein the transmitter is connected to the metallic blade portion by a connecting electrode, and the connecting electrode is welded or soldered to the metallic blade portion.

9. (Original): The remote control key of claim 1, wherein:
the transmitter is connected to the metallic blade portion by a connecting electrode;
the connecting electrode comprises a metallic ring;
a raised lip is formed at the metallic blade portion; and
the metallic ring is engaged on the raised lip.
10. (Original): The remote control key of claim 2, wherein
the transmitter is connected to the metallic blade portion by a connecting electrode;
the connecting electrode comprises a metallic ring;
a raised lip is formed at the metallic blade portion; and
the metallic ring is engaged on the raised lip.